## Artificial Penetration No. 656

Northwest Oil Company Lutcher-Moore Lumber Co. #57

Application to Drill, Deepen or Ping Back,

DRAW SEE TEST IN SPACE DELOW ON PIECE CENTIFIED LEAST PLAT gra soften ber CALERAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

Rev. 4/60

STATE WHETHER THIS IS AN APPLICATION TO DRILL, DEEPEN OR PLUG BACK (Que succession) SHALL BE FILED IN DUPLICATE (IN TRIPLICATE IF RULE 37) WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED DATA FURNISHED ON THIS FORM AND ANY ATTACHMENT HERETO MUST BE CLEARLY LEGIBLE. ANY ILLEGIBLE FORM WILL BE RETURNED WITHOUT COMMISSION ACTION.
(Black Ink of Black Typewriter Ribbon Preferable)

Att READ CAREFULLY AND COMPLY FULLY Date In orderthat it may be ascertained whether or not the proposed Name of company or operator location covered by this notice conforms to the applicable spacing regulations set down by the Railroad Commission, there are two important footages that must be shown; that is, Name Nort Wot 613 Someway Address 2730 Repu 31c Hat'l Dir. Allaing THE NEAKEST DISTANCE OF PROPOSED LOCATION FROM LEASE OR PROPERTY LINE AND DISTANCE OF PROPOSED City <u>Dallan, Page 75201</u> LOCATION FROM THE NEAREST WELL ON THE SAME LEASE. Do not begin drilling operations on any location prior to filing Form 1 and until permit granted by the Commission has been Description of farm or lease: received and waiting clause period has terminated. Name of Lease Intercriberra Lar. 20, 9 03:70 For the purpose of this determination draw on the back For the purpose of this determination draw on the back side hereof a neal, accurate sketch, made to acale, for this feare, block, or lot locating thereon the proposed site for his location with reference to the two nearest lease lines. Also show the nearest wells on all sides of this location with represent location to those wells. It addition to the foregoing, unit boundary designations must be shown for each producing well on the lease and shall iscludy proposed unit boundaries for the location herein applied for slowing the acreage to be assigned this well. Give names and eddresses of adjoining lease or property owners, and designate all property by lease and company name. You may stack a live print showing this information if you so desire. Number of Acres 1250 Number of wells on lease Elevation in 1 (Ft. above sea level) Section No.\_\_\_\_ Survey J. Drant Zone or Reservoir To be Located in Crunge by lesse and company name. You may showing this information if you so desire. (If Wildcat state above, also state Distance and Direction from DO NOT CONFUSE SURVEY LINES WITH LEASE LINES. IF THE SKETCH OR BLUE PRINT SHOWS ONLY A SECTION, BLOCK, OR LOT OUT OF YOUR LEASE, DISIGNATIC NAME AS BEING ONLY THAT PART OF THE LEASE. nearest Survey Lines.)  $0 \underline{r}\underline{m} \underline{r} 0$ County Miles North Where the size of the tract will permit, use some of one in he equaling 1000 feet; if less than 2 acres use some of one including 100 feet. DESIGNATE SCALE TO WHICH/PLAT OR SKETCH IS DRAWN. ALSO DESIGNATE NORTHERLY DIRECTION ON THE SKETCH OR PLAT. direction from Crearcafiels. Towar nearest post office or town. Rotary or Cable Tools ... Rotally Date work will start drilling 6 - 12 - 66FILL IN BELOW IN THE SPACES RESERVED FOR THIS PURPOSE THE FOOTAGES ASKED FOR: Depth to which you propose to drift \_\_ - - feet. Date work will start deepening \_\_ - - - -Nearest distance from proposed location to property or lesse line II JO lest, IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, • FROM WHOM PURCHASED? Distance from proposed location to nearest drilling, com Name\_Kadano=Jrac.r.an pleted, or applied for well on same tense 28 100 08 TO THE ACREAGE ON WHICH THIS WELL IS TO BE LOCATED,
PRESENTLY ASSIGNED TO ANOTHER WELL IN ANY RESERVOIR
FOR WHICH THIS PERMIT IS REQUESTED?

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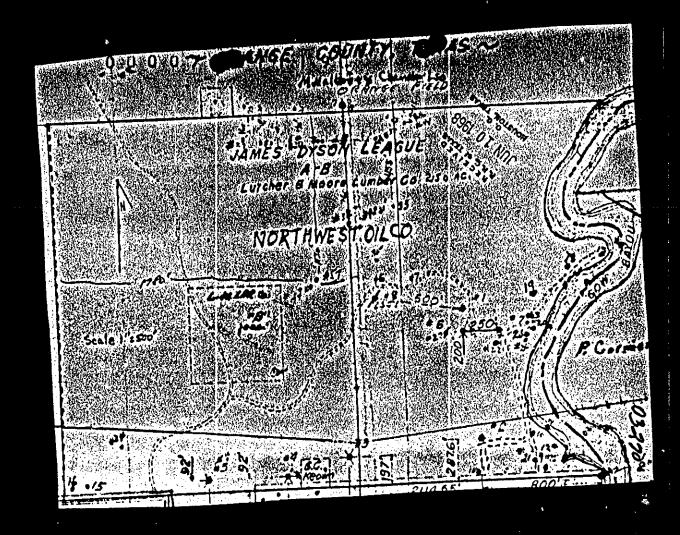
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DRAW SKETCH AND MAKE AFFIDAVIT ON REVERSE SIDE



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Application to Drill, Deepen or Plug Back.

#### RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form | Nev. 4/40

STATE WHETHER THIS IS AN APPLICATION TO DRILL, DEEPKN OR PLUG BACK Drill
SHALLBE FILED IN DURLICATE (IN TRIPLICATE IF RULE 37) WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELLS LOCATED
DATA FURNISHED ON THIS FORM AND ANY ATTACHMENT HERETO MUST BE CLEARLY LEGIBLE,
ANY ILLEGIBLE FORM WILL BE RETURNED WITHOUT COMMISSION ACTION.
(Black Ink of Black Typewriter Ribbon Preferable)

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### READ CAREFULLY AND

Tr.A

COMPLY FULLY

In order that it may be ascertained whether or not the proposed location covered by this notice conforms to the applicable spacing regulations set down by the Railroad Commission, there are two important footages that must be shown; that is, THE NEAREST DISTANCE OF PROPOSED LOCATION FROM LEASE OR PROPERTY LINE AND DISTANCE OF PROPOSED LOCATION FROM THE NEAREST WELL ON THE SAME LEASE. Do not begin drilling operations on any location prior to filing form 1 and until permit granted by the Commission has been received and waiting clause period has terminated.

For the purpose of this determination draw on the back side hereof a neat, accurate sketch, made to scule, fo the lease, block, or lot locating thereon the proposed site for this location with reference to the two nearest lease lines. Also show the nearest wells on all sides of this location and the distance from the proposed location to those wells. In addition to the foregoing, unit boundary designations mutative shown for each producing well on the lease and shall include proposed unit boundaries for the location herein applied for showing the acreage to be assigned this well. Give names and addresses of adjoining lease or property owners, and designed all property by lease and company name. You may attain a blue print showing this information if you so desire.

DO NOT CONFUSE SURVEY LINES WITH LEASE LINES. IF THE SKETCH OR BLUE PRINT SHOWS ONLY A SECTION, BLOCK, OR LOT OUT OF YOUR LEASE, DESIGNATE SAME AS BEING ONLY THAT PART OF THE LEASE

Where the size of the tract will permit, use scale of one inch equaling 1000 feet; if less than 2 acres use scale of one inch equaling 100 feet. DESIGNATE SCALE TO WHICH PLAT OR SKETCH' IS DRAWN. ALSO DESIGNATE NORTHERLY DIRECTION ON THE SKETCH OR PLAT.

FILL IN BELOW IN THE SPACES RESERVED FOR THIS PURPOSE THE FOOTAGES ASKED FOR:

Nearest distance from proposed location to properly or lease line 1130 feet.

Distance from proposed location to nearest drilling, com-

pleted, or applied for well on same lesse 100 fee

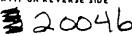
IS THE ACREAGE ON WHICH THIS WELL IS TO BE LOCATED, PRESENTLY ASSIGNED TO ANOTHER WELL IN ANY RESERVOIR FOR WHICH THIS PERMIT IS REQUESTED? NO

Name of company or oper		, 19 <u>67</u>
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CHy Dallas, Tex	us 75201	
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NOTICE: Before sending in this form be sure that you have given all information requested correspondence will thus be evelded.

DRAW SKETCH AND MAKE AFFIDAVIT ON REVERSE SID

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Address Drawer 1740,

cretains, trons proposed location to nearest drilling, completed, or applied for well on same lesse 100 Name Kadaha - drachman IS THE ACREAGE ON WHICH THIS WELL IS TO HE LOCATED, PRESENTLY ASSIGNED TO ANOTHER WELL IN ANY RESERVOIR FOR WHICH THIS PERMIT IS REQUESTED? NO Address Drawer 1710, Wichits Falls, 320046 - OHANGE GOUNTY, TEXAS JAMES DISON LEAGUE Lurcher & Moore Lumber Co 250 AC. NORTHWEST OIL CO Scale 1":500" 1699.05 TIEX - KAN ND COMMISSION OF LEXAS OIL AND GAS DIVISION Form W-2 Rev. 7/5/66 OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG 7. RRC District

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FROM WHOM PURCHASEDS

RAIL ON COMMISSION OF PEXAS	2	Ε
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OIL AND GAS DIVISION		



Form W-2

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Size 211 SUE	Depth Interval  PORMATION RECOR  0-3,	ACID, SHOT, FRAC	From From From From From From From From	2.129	To To OIL VOID HE SAND FORM	Motorial Good 7/2  Motorial Good 7/2  ATION TOP IN 1111	
Size 211 SUE	Depth Interval  PORMATION RECOR  0-3.	ACID, SHOT, FRAC  RD (LIST DEPTHS OF Depth 224  Band & salt* Set B.P. at 2	From From From From From Prom Prom Prom Prom Prom Prom Prom P	2.129	To To OIL VOID HE AND PORM	Meterial Good 7/2  Meterial Good 7/2  ATION TOPS:	
Size 211 SUE  49.  Formations Miocene	Depth Interval  PORMATION RECOR  0-3,	ACID, SHOT, FRAC	From From From From From From From From	Pomeriose	To T	Meterial Good 7/2  Meterial Good 7/2  ATION TOPS:	
Size 211 SUE  18.  Formations Milocene	Depth Interval  PORMATION RECOR  0-3,	ACID, SHOT, FRAC	From From From From From From From From	2.129	To To OIL VOID HE AND PORM	Meterial Good 7/2  Meterial Good 7/2  ATION TOPS:	

10

## CEMENTING AFFIDAVIT

STATE OF TEXAS
COUNTY OF Jefferson

COOMII OF 1811818011	
I, Wilbert Lintzen , being of lawful age, do	state that I
am employed by The Western Company in the capacity of Service Se	upervisor and
that on II day of May , 1967, THE WESTERN CO	OMPANY rented
equipment and personnel to Northwest Oil Co.	for the
purpose of cere nting the Production string (prod., prot., surface)	of casing in
their well No. 57, Lutcher-Moore Lumber Co. lease	located in
Orange County, Texas. Information provided me by the c	ustomer, his
agent or representative, states that the above string of casing was	size 5 1 st
O. D., set in $\frac{7.7/8^{11}}{}$ drilled hole, and that casing depth set was 3	,II2 feet.
Staging Collar set at feet.	
For this cement job, I mixed the following:	
375 sacks Trinty Lite Wate Cement neat	Admix
225 sacks Common Neat ( Class A )	Admix
sacks	Admix
Based upon the above information, according to my cement tabl	es, I have cal-
culated that the above volume of cement will fill up an annular heig	tht of 4664 feet
between $\frac{5}{2}$ casing and $\frac{7}{7}$ /8" hole. Cement through St	aging Collar
will fill up an annul .r height of feet. The work perform	ed was done
under the direction, supervision and control of the Northwest O	il Co.
Cement circulated to surface.	$\mathcal{L}$
RECEIVED Affiant Wastern Compa	Inv Employee)

JUL - 3 1957

(By Commission Ordenous Red July 15, 1965, it is no longer necessary to notarize Cementing Affidavits)

2-033

# RAILROAD COMMISSION OF TEXAS

OH. AND GAS DIVERS

### INCEINATION REPORT

Form I=1 11-2-62

ONE COLVERGE OF FEMAL MESS EXCSPORT LANGUE SOMPORT \_\_жес ылы. кө. 3 Field Name Grange (County Orange Address 110 agrantic natio Araticy naming Operator <u>Lordnigest will Come and a</u> lease Name & Mo. Lubahar-Loors Lot. 00. Well No. wolf No. HICKORD OF THULLIFYTION Accommutative datte of milplacement (fret) Displacement (Fort) Inclination (degrees) Depth (feet) 17.7242.37 Total Displacement Cosing -Open liole X Was survey run in Tubing -Distance to nearest lease line 1130 Distance to lease lines as prescribed by field rules ..... feet Certification of personal knowledge Inclination Data: I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.) northerest UII. Company Compuny Operator Affidavit: (Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.) known to me to be the person whose onton is subscribed hereto, who, after being duly swom, on oath states that the speciator of the well-identified in this marranter. (that he is acting at the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the verticul whatsoever (and that such and on the measure elegan their fig. 1505 Toggic beginning are measure. Signature and Title of Affinst w of day of Sworn and Subscribed to before me, this the 19<u>07</u> Hotary Public In and for Uracco JUL - 3 195 . County, Texas. REC Use Only